



B)IFW<sup>93</sup>

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

GOMES et al.

Atty. Ref.: 4147-116; Confirmation No. 7232

Appl. No. 10/535,507

TC/A.U. 3663

Filed: September 7, 2005

Examiner: Hellner, Mark

For: CONTINUOUS WAVE PUMPED PARALLEL FIBER OPTICAL PARAMETRIC  
AMPLIFIER

\* \* \* \* \*

April 25, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE TO EXAMINER'S REASONS FOR ALLOWANCE**

Applicants agree that the combination of features recited in each of the independent claims is patentable. To the extent that the Examiner's reasons for allowance are inconsistent with or add additional limitations to the claims, Applicants respectfully disagree because the claims define the invention.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: \_\_\_\_\_

John R. Lastova  
Reg. No. 33,149

JRL:sd  
901 North Glebe Road, 11th Floor  
Arlington, VA 22203-1808  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100